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8/17/06U.S. Application No. 09/863,487  
Reply to Final Office Action dated May 8, 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Jens Wildhagen  
Serial No. : 09/863,487  
For : A DIGITAL FILTER FOR IQ-GENERATION, NOISE SHAPING  
AND NEIGHBOUR CHANNEL SUPPRESSION  
Filed : May 23, 2001  
Examiner : Deppe, Betsy Lee  
Art Unit : 2611  
Confirmation No. : 9332

745 Fifth Avenue  
New York, NY 10151  
(212) 588-0800

<b><u>CERTIFICATE OF FACSIMILE</u></b>
I hereby certify that this correspondence is being transmitted via facsimile to (571) 273-8300 on August 8, 2006.
<u>Fonella McKenzie</u> (Name of person signing transmittal)
<u>[Signature]</u> Signature
<u>August 8, 2006</u> Date of Signature

**RESPONSE UNDER 37 C.F.R. § 1.116**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed on May 8, 2006, having a three-month statutory period for response set to expire on August 8, 2006, please amend the above-identified application as follows.